former item 454 "Exchange of mapping, charting, and geodetic data with foreign countries and international organizations".

1999—Pub. L. 106-65, div. A, title X, §§1010(b), 1045(b), Oct. 5, 1999, 113 Stat. 739, 763, substituted "Sale of maps, charts, and navigational publications: prices; use of proceeds" for "Prices of maps, charts, and navigational publications" in item 453 and added item 457.

§451. Maps, charts, books, and datasets

The Secretary of Defense may-

(1) have the National Geospatial-Intelligence Agency prepare nautical and aeronautical charts, topographic and geomatics maps, books, models, and datasets required in navigation and have those materials published and furnished to navigators; and

(2) acquire (by purchase, lease, license, or barter) all necessary rights, including copyrights and other intellectual property rights, required to prepare, publish, and furnish to navigators the products described in paragraph (1).

(Added Pub. L. 97–295, §1(50)(C), Oct. 12, 1982, 96 Stat. 1299, §2792; renumbered §451 and amended Pub. L. 104–201, div. A, title XI, §1112(b), Sept. 23, 1996, 110 Stat. 2682; Pub. L. 108–136, div. A, title IX, §921(d)(2)(A), Nov. 24, 2003, 117 Stat. 1568; Pub. L. 116–283, div. A, title XVI, §1621(b)(1), Jan. 1, 2021, 134 Stat. 4053.)

HISTORICAL AND REVISION NOTES

Revised section	Source (U.S. Code)	Source (Statutes at Large)
2792	10:7392.	

In the section, the words "Secretary of Defense" and "Defense Mapping Agency" are substituted for "Secretary of the Navy" and "United States Naval Oceanographic Office", respectively, for consistency with 10:2791. The words "under such regulations as he prescribes" are omitted as unnecessary.

PRIOR PROVISIONS

A prior section 451 was renumbered section 481 of this title.

Amendments

2021—Pub. L. 116–283, 1621(b)(1)(A), substituted "books, and datasets" for "and books" in section catchline.

Par. (1). Pub. L. 116–283, §1621(b)(1)(B), substituted "nautical and aeronautical charts, topographic and geomatics maps, books, models, and datasets" for "maps, charts, and nautical books".

Par. (2). Pub. L. 116-283, §1621(b)(1)(C), amended par. (2) generally. Prior to amendment, par. (2) read as follows: "buy the plates and copyrights of existing maps, charts, books on navigation, and sailing directions and instructions."

2003—Par. (1). Pub. L. 108–136 substituted "National Geospatial-Intelligence Agency" for "National Imagery and Mapping Agency".

1996—Pub. L. 104–201 renumbered section 2792 of this title as this section and substituted "National Imagery and Mapping Agency" for "Defense Mapping Agency" in par. (1).

EFFECTIVE DATE OF 1996 AMENDMENT

Amendment by Pub. L. 104-201 effective Oct. 1, 1996, see section 1124 of Pub. L. 104-201, set out as a note under section 193 of this title.

§452. Pilot charts

(a) There shall be conspicuously printed on pilot charts prepared in the National

Geospatial-Intelligence Agency the following: "Prepared from data furnished by the National Geospatial-Intelligence Agency of the Department of Defense and by the Department of Commerce, and published at the National Geospatial-Intelligence Agency under the authority of the Secretary of Defense".

(b) The Secretary of Commerce shall furnish to the National Geospatial-Intelligence Agency, as quickly as possible, all meteorological information received by the Secretary that is necessary for, and of the character used in, preparing pilot charts.

(Added Pub. L. 97–295, §1(50)(C), Oct. 12, 1982, 96 Stat. 1299, §2793; renumbered §452 and amended Pub. L. 104–201, div. A, title XI, §1112(b), Sept. 23, 1996, 110 Stat. 2682; Pub. L. 108–136, div. A, title IX, §921(d)(2)(A), Nov. 24, 2003, 117 Stat. 1568.)

HISTORICAL AND REVISION NOTES

Revised section	Source (U.S. Code)	Source (Statutes at Large)
2793	10:7393.	

The words "Secretary of Defense" and "Defense Mapping Agency" are substituted for "Secretary of the Navy" and "United States Naval Oceanographic Office", respectively, for consistency with 10:2791. The words "Secretary of Commerce" are substituted for "Weather Bureau of the Department of Commerce" to reflect the transfer of functions from the Weather Bureau to the Secretary of Commerce under Reorganization Plan No. 2 of 1965 (eff. July 13, 1965, 79 Stat. 1318). The word "quickly" is substituted for "expeditiously" for consistency in title 10.

PRIOR PROVISIONS

A prior section 452 was renumbered section 482 of this title.

Amendments

2003—Pub. L. 108-136 substituted "National Geospatial-Intelligence Agency" for "National Imagery and Mapping Agency" wherever appearing.

1996—Pub. L. 104-201 renumbered section 2793 of this title as this section and substituted "National Imagery and Mapping Agency" for "Defense Mapping Agency" wherever appearing.

EFFECTIVE DATE OF 1996 AMENDMENT

Amendment by Pub. L. $104{-}201$ effective Oct. 1, 1996, see section 1124 of Pub. L. 104-201, set out as a note under section 193 of this title.

§ 453. Sale of maps, charts, and navigational publications: prices; use of proceeds

(a) PRICES.—All maps, charts, and other publications offered for sale by the National Geospatial-Intelligence Agency shall be sold at prices and under regulations that may be prescribed by the Secretary of Defense.

(b) USE OF PROCEEDS TO PAY FOREIGN LICENS-ING FEES.—(1) The Secretary of Defense may pay any NGA foreign data acquisition fee out of the proceeds of the sale of maps, charts, and other publications of the Agency, and those proceeds are hereby made available for that purpose.

(2) In this subsection, the term "NGA foreign data acquisition fee" means any licensing or other fee imposed by a foreign country or international organization for the acquisition or use of data or products by the National Geospatial-Intelligence Agency. (Added Pub. L. 97–295, §1(50)(C), Oct. 12, 1982, 96 Stat. 1299, §2794; renumbered §453 and amended Pub. L. 104–201, div. A, title XI, §1112(b), Sept. 23, 1996, 110 Stat. 2682; Pub. L. 106–65, div. A, title X, §1010(a), Oct. 5, 1999, 113 Stat. 739; Pub. L. 108–136, div. A, title IX, §921(d)(2)(A), (B), Nov. 24, 2003, 117 Stat. 1568.)

HISTORICAL AND REVISION NOTES

Revised section	Source (U.S. Code)	Source (Statutes at Large)
2794	10:7394.	

The words "Secretary of Defense" and "Defense Mapping Agency" are substituted for "Secretary of the Navy" and "United States Naval Oceanographic Office", respectively, for consistency with 10:2791. The word "prescribed" is substituted for "determined" for consistency in title 10. The last sentence, which provided that money from sales be covered into the Treasury, is omitted because of 31:3302.

Amendments

2003—Subsec. (a). Pub. L. 108–136, §921(d)(2)(A), substituted "National Geospatial-Intelligence Agency" for "National Imagery and Mapping Agency".

Subsec. (b)(1). Pub. L. 108–136, §921(d)(2)(B), substituted "NGA" for "NIMA".

Subsec. (b)(2). Pub. L. 108–136, §921(d)(2)(A), (B), substituted "NGA" for "NIMA" and "National Geospatial-Intelligence Agency" for "National Imagery and Mapping Agency".

1999—Pub. L. 106-65 amended section catchline and text generally. Prior to amendment, text read as follows: "All maps, charts, and other publications offered for sale by the National Imagery and Mapping Agency shall be sold at prices and under regulations that may be prescribed by the Secretary of Defense."

1996—Pub. L. 104-201 renumbered section 2794 of this title as this section and substituted "National Imagery and Mapping Agency" for "Defense Mapping Agency".

EFFECTIVE DATE OF 1996 AMENDMENT

Amendment by Pub. L. 104-201 effective Oct. 1, 1996, see section 1124 of Pub. L. 104-201, set out as a note under section 193 of this title.

§ 454. Exchange of mapping, charting, and geomatics data with foreign countries, international organizations, nongovernmental organizations, and academic institutions

(a) FOREIGN COUNTRIES AND INTERNATIONAL OR-GANIZATIONS.—The Secretary of Defense may authorize the National Geospatial-Intelligence Agency to exchange or furnish mapping, charting, and geomatics data, supplies and services to a foreign country or international organization pursuant to an agreement for the production or exchange of such data.

(b) NONGOVERNMENTAL ORGANIZATIONS AND ACADEMIC INSTITUTIONS.—The Secretary may authorize the National Geospatial-Intelligence Agency to exchange or furnish mapping, charting, and geomatics data, supplies, and services relating to areas outside of the United States to a nongovernmental organization or an academic institution engaged in geospatial information research or production of such areas pursuant to an agreement for the production or exchange of such data.

(Added Pub. L. 99-569, title VI, §601(a), Oct. 27, 1986, 100 Stat. 3202, §2795; renumbered §454 and amended Pub. L. 104-201, div. A, title XI,

\$1112(b), Sept. 23, 1996, 110 Stat. 2682; Pub. L. 108-136, div. A, title IX, \$921(d)(2)(A), Nov. 24, 2003, 117 Stat. 1568; Pub. L. 112-81, div. A, title IX, \$923(a), (b)(1), Dec. 31, 2011, 125 Stat. 1539; Pub. L. 116-283, div. A, title XVI, \$1621(c)(1), Jan. 1, 2021, 134 Stat. 4053.)

Amendments

2021—Pub. L. 116-283 substituted "geomatics" for "geodetic" in section catchline and in two places in text.

2011—Pub. L. 112-81, §923(b)(1), amended section catchline generally, substituting "Exchange of mapping, charting, and geodetic data with foreign countries, international organizations, nongovernmental organizations, and academic institutions" for "Exchange of mapping, charting, and geodetic data with foreign countries and international organizations".

Pub. L. 112-81, §923(a), designated existing provisions as subsec. (a), inserted heading, and added subsec. (b). 2003—Pub. L. 108-136 substituted "National Geospatial-Intelligence Agency" for "National Imagery

and Mapping Agency". 1996—Pub. L. 104-201 renumbered section 2795 of this title as this section and substituted "National Imagery and Mapping Agency" for "Defense Mapping Agency".

EFFECTIVE DATE OF 1996 AMENDMENT

Amendment by Pub. L. 104-201 effective Oct. 1, 1996, see section 1124 of Pub. L. 104-201, set out as a note under section 193 of this title.

§455. Maps, charts, and geomatics data: public availability; exceptions

(a) The National Geospatial-Intelligence Agency shall offer for sale maps and charts at scales of 1:500,000 and smaller, except those withheld in accordance with subsection (b) or those specifically authorized under criteria established by Executive order to be kept secret in the interest of national defense or foreign policy and in fact properly classified pursuant to such Executive order.

(b)(1) Notwithstanding any other provision of law, the Secretary of Defense may withhold from public disclosure any geomatics product in the possession of, or under the control of, the Department of Defense—

(A) that was obtained or produced, or that contains information that was provided, pursuant to an international agreement that restricts disclosure of such product or information to government officials of the agreeing parties or that restricts use of such product or information to government purposes only;

(B) that contains information that the Secretary of Defense has determined in writing would, if disclosed, reveal sources and methods, or capabilities, used to obtain source material for production of the geomatics product; or

(C) that contains information that the Director of the National Geospatial-Intelligence Agency has determined in writing would, if disclosed, jeopardize or interfere with ongoing military or intelligence operations, reveal military operational or contingency plans, or reveal, jeopardize, or compromise military or intelligence capabilities.

(2) In this subsection, the term "geomatics product" means imagery, imagery intelligence, or geospatial information.

(c)(1) Regulations to implement this section (including any amendments to such regulations)